

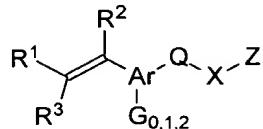
LISTING OF THE CLAIMS

1 – 17	CANCELED
18	CURRENTLY AMENDED
19 - 21	ORIGINAL
22	CURRENTLY AMENDED
23 – 28	ORIGINAL

TEXT OF CLAIMS CURRENTLY UNDER EXAMINATION

1 to 17 CANCELED

18. (currently amended) A compound having the structure:



in which

Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

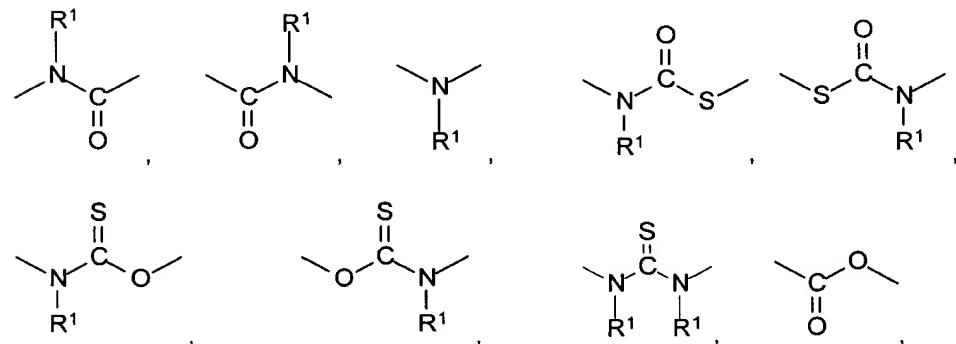
R^1 and R^3 are hydrogen;

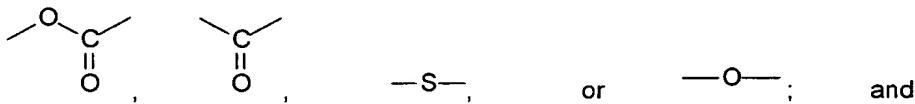
~~R^4 , R^2 , and R^3 are independently is hydrogen, or an alkyl group having 1 to 12 carbon atoms, or Ar as described above;~~

G is $-\text{OR}^4$, $-\text{SR}^4$, $-\text{N}(\text{R}^1)(\text{R}^2)$, Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R^1 and R^2 are as described above, and R^4 is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

Q is an alkyl group having 1 to 12 carbon atoms;

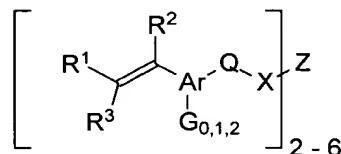
X is





Z is an alkyl group, a siloxane, a polysiloxane, a C₁ to C₄ alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

19. (original) A compound having the structure:



in which

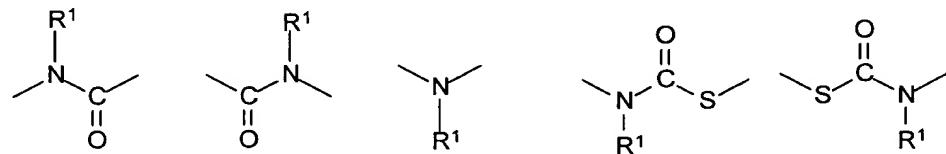
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

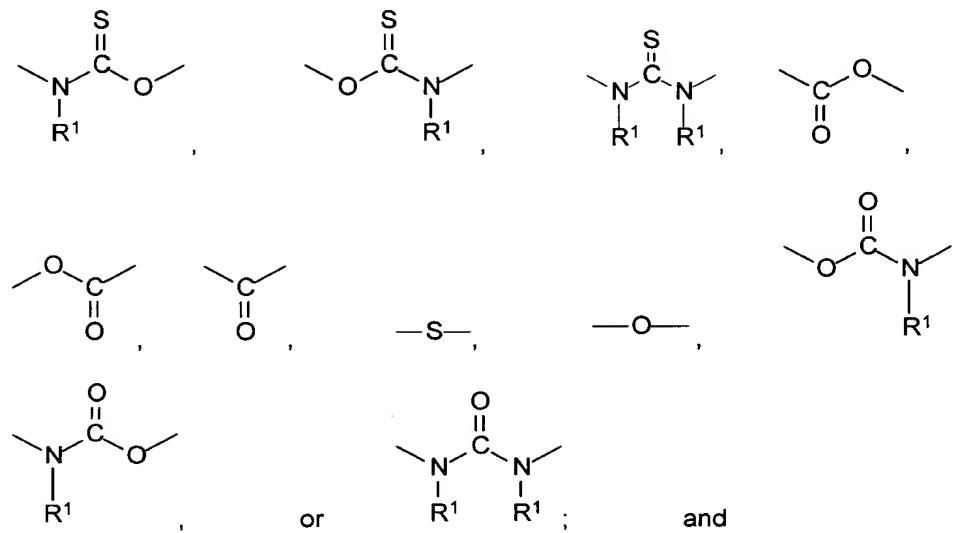
R¹, R², and R³ are independently hydrogen, an alkyl group having 1 to 12 carbon atoms, or Ar as described above;

G is -OR⁴, -SR⁴, -N(R¹)(R²), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R¹ and R² are as described above, and R⁴ is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

Q is an alkyl group having 1 to 12 carbon atoms;

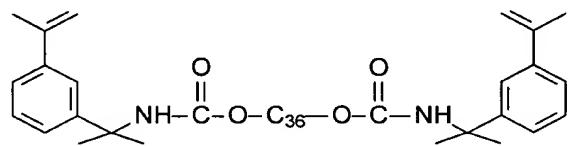
X is



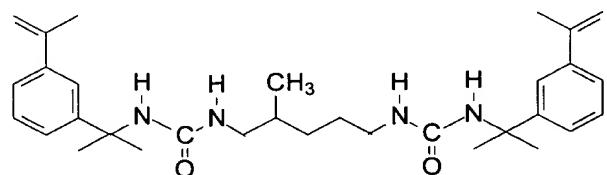
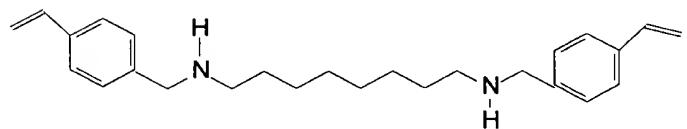
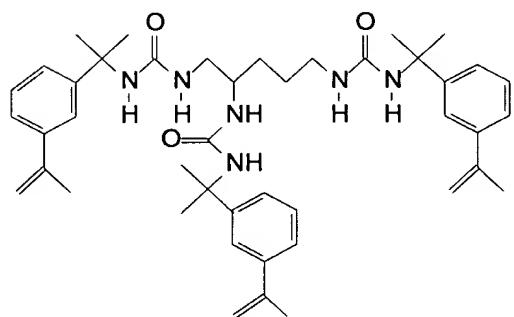
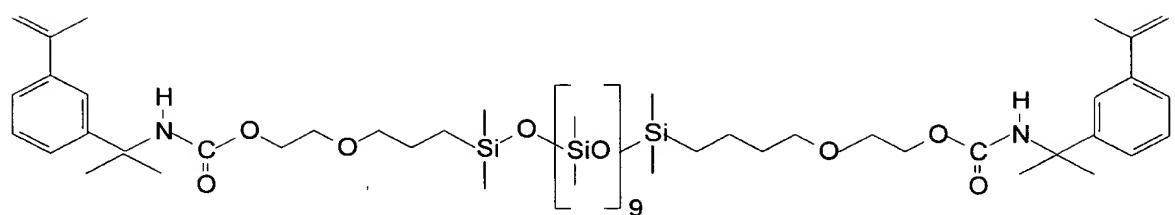
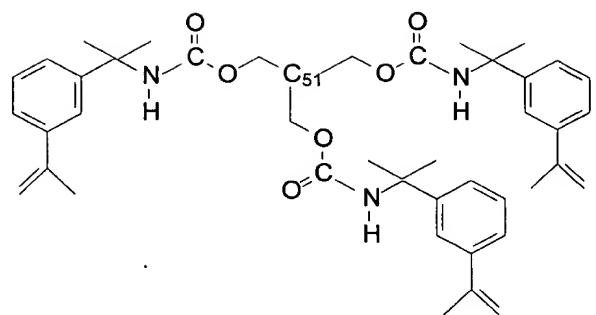


Z is an alkyl group, a siloxane, a polysiloxane, a C₁ to C₄ alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

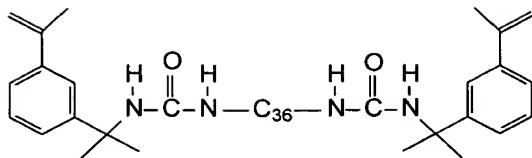
20. (original) The compound according to claim 19 having the structure:



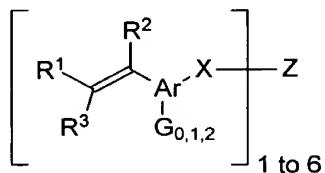
21. (original) The compound according to claim 19 selected from the group consisting of:



and



22. (currently amended) A compound having the structure:



in which

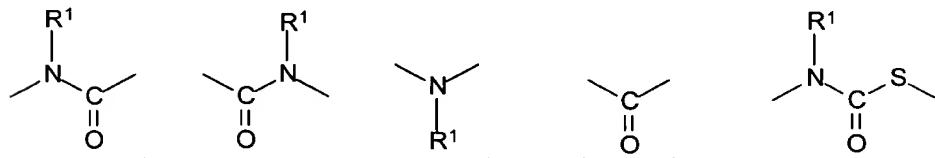
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

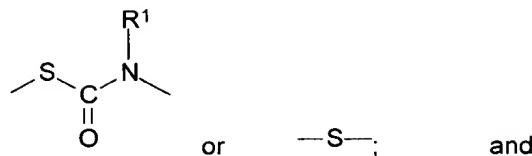
R¹ and R³ are hydrogen;

~~R⁴, R², and R³ are independently~~ is hydrogen, or an alkyl group having 1 to 12 carbon atoms, ~~or Ar as described above;~~

G is -OR⁴, -SR⁴, -N(R¹)(R²), Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R¹ and R² are as described above, and R⁴ is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

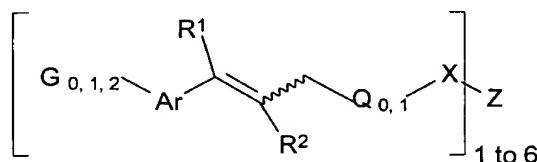
X is





Z is an alkyl group, a siloxane, a polysiloxane, a C_1 to C_4 alkoxy-terminated siloxane or polysiloxane, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

23. (original) A compound having the structure:



in which

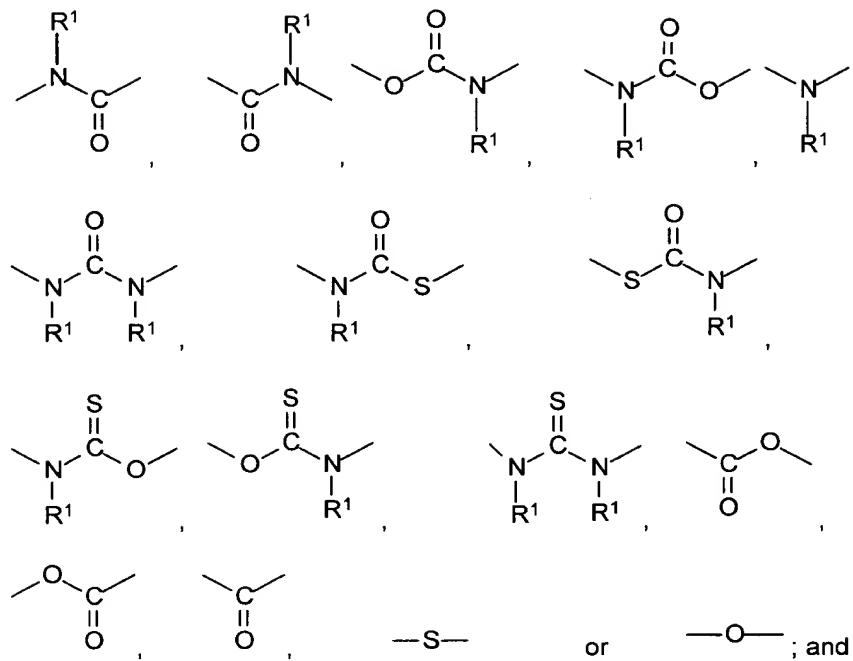
Ar is an aromatic or heteroaromatic ring or fused ring having 3 to 10 carbon atoms within the ring structure, in which the heteroatoms may be N, O, or S;

R^1 and R^2 are independently hydrogen, an alkyl group having 1 to 12 carbon atoms, or Ar as described above;

G is $-OR^4$, $-SR^4$, $-N(R^1)(R^2)$, Ar as described above, or an alkyl group having 1 to 12 carbon atoms, in which R^1 and R^2 are as described above and R^4 is Ar as described above or an alkyl group having 1 to 12 carbon atoms;

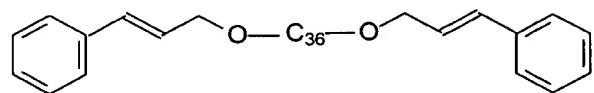
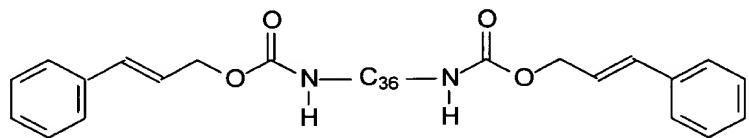
Q is an alkyl group having 1 to 12 carbon atoms;

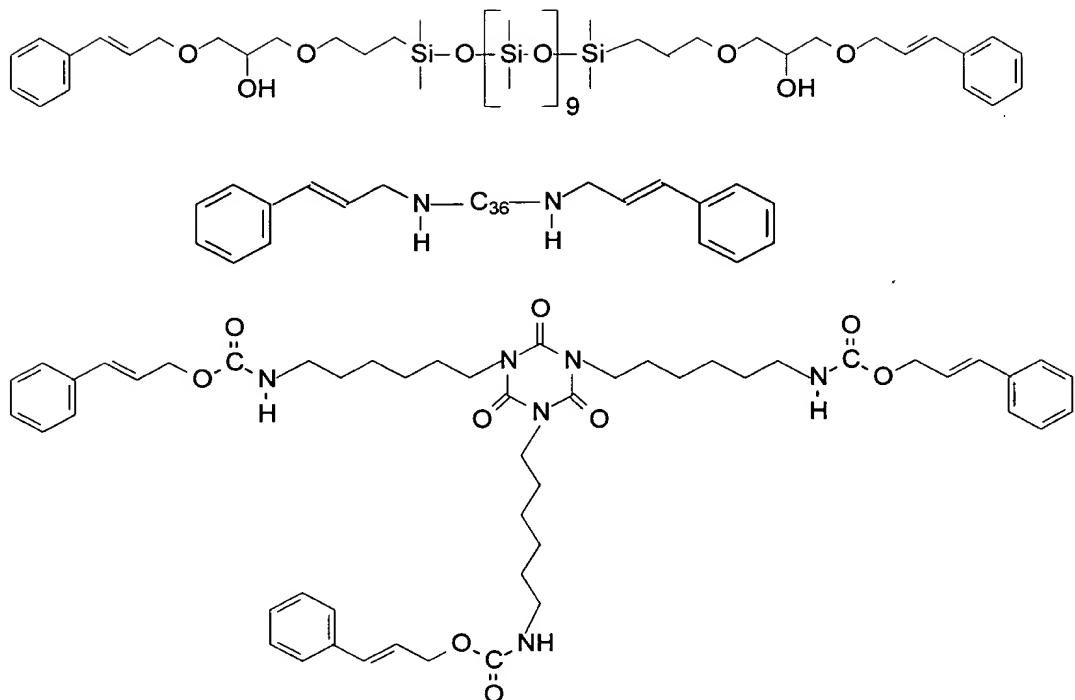
X is



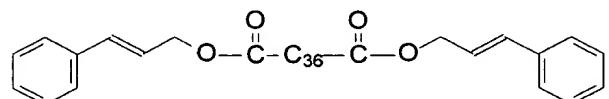
Z is an alkyl group, a siloxane, a polysiloxane, a C₁ to C₄ alkoxy-terminated siloxane or polysiloxane, a polyether, a polyester, a polyurethane, a poly(butadiene), or an aromatic, polyaromatic or heteroaromatic group.

24. (original) The compound according to claim 23 selected from the group consisting of:





and



25. (original) A curable composition comprising a compound according to claim 18 and a conductive or nonconductive filler.

26. (original) A curable composition comprising a compound according to claim 19 and a conductive or nonconductive filler.

27. (original) A curable composition comprising a compound according to claim 22 and a conductive or nonconductive filler.

28. (original) A curable composition comprising a compound according to claim 23 and a conductive or nonconductive filler.